

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
 Data File : PP034239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 22:00
 Operator : DD\AJ
 Sample : M1661-17
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 02:09:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.849	4.261	1616344	863968	19.241	19.524
2)	SA Decachlor...	10.772	9.576	1296558	472161	16.522	17.892
Target Compounds							
8)	L2 AR-1221-1	5.098	4.505	311324	11699	342.864	24.940 #
9)	L2 AR-1221-2	0.000	4.590f	0	10697	N.D.	30.164 #
10)	L2 AR-1221-3	5.299	4.706	87251	50333	42.089	47.193
11)	L3 AR-1232-1	5.299	4.706	87251	50333	53.234	57.955
20)	L4 AR-1242-5	7.141	6.386	21793	52561	14.295	66.969 #
24)	L5 AR-1248-4	7.098	0.000	54580	0	21.124	N.D. #
25)	L5 AR-1248-5	7.141	0.000	21793	0	8.398	N.D. #
26)	L6 AR-1254-1	7.068	6.386	71311	52561	26.055	31.344
27)	L6 AR-1254-2	7.296	6.542	265477	113438	63.755	78.224
28)	L6 AR-1254-3	7.676	6.963	493014	328170	113.514	143.298 #
29)	L6 AR-1254-4	7.971	7.200	403856	203515	139.110	170.198
30)	L6 AR-1254-5	8.399	7.626	1542406	1114554	462.040	603.618 #
31)	L7 AR-1260-1	7.842	7.098	444249	285873	139.379	183.376 #
32)	L7 AR-1260-2	8.108	7.292	1214931	464049	323.295	259.347
33)	L7 AR-1260-3	8.470	7.447	330575	216542	108.317	127.972
34)	L7 AR-1260-4	8.695	7.928	661833	116400	190.097	81.756 #
35)	L7 AR-1260-5	9.020	8.171	510990	216934	74.643	69.862
36)	L8 AR-1262-1	8.470	7.626	330575	1114554	74.104	1103.759 #
37)	L8 AR-1262-2	9.020	8.171	510990	216934	67.414	67.209
38)	L8 AR-1262-3	9.343	8.458	282083	40872	52.911	29.832 #
39)	L8 AR-1262-4	9.394f	8.519	160773	210593	37.306	86.966 #
40)	L8 AR-1262-5	10.056	9.016	98144	56379	34.557	53.625 #
41)	L9 AR-1268-1	9.343	8.458	282083	40872	28.325	10.326 #
42)	L9 AR-1268-2	9.394f	8.519	160773	210593	17.231	57.050 #
43)	L9 AR-1268-3	9.627	8.724	49334	46432	5.547	13.628 #
44)	L9 AR-1268-4	10.056	9.016	98144	56379	31.527	46.850 #
45)	L9 AR-1268-5	10.452	9.314	104779	48984	3.792	5.254 #

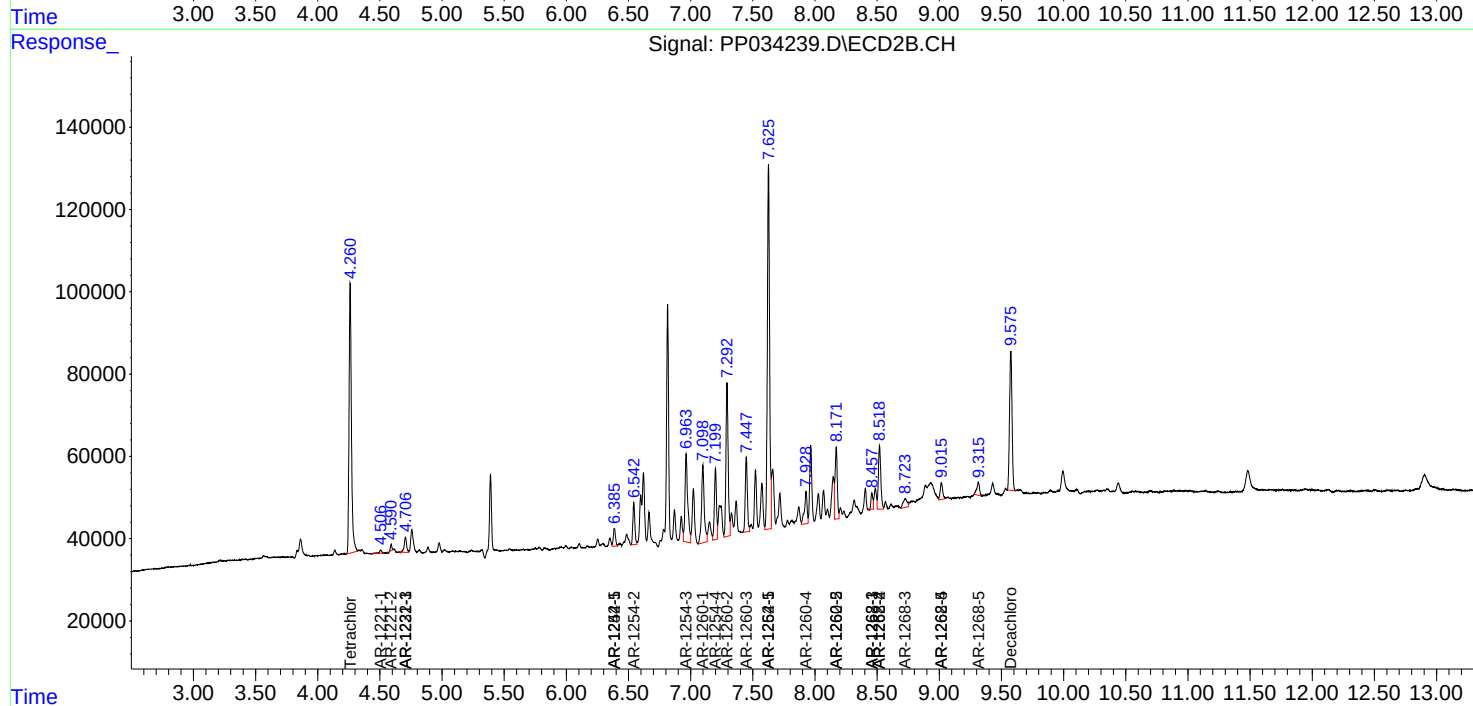
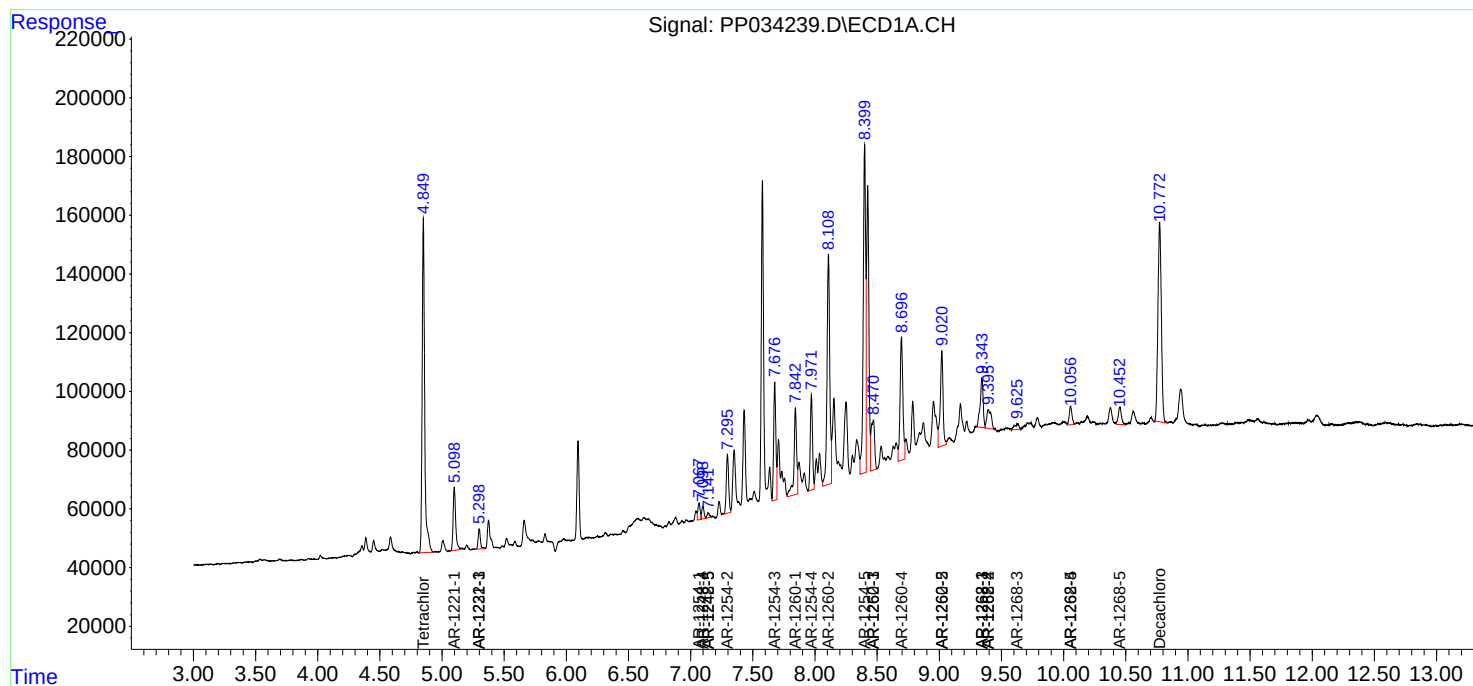
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

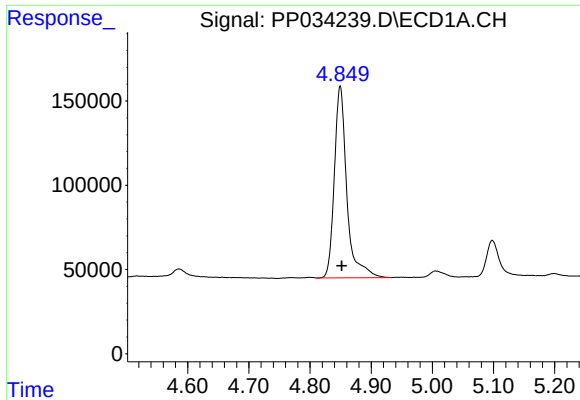
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 22:00
Operator : DD\AJ
Sample : M1661-17
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 02:09:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

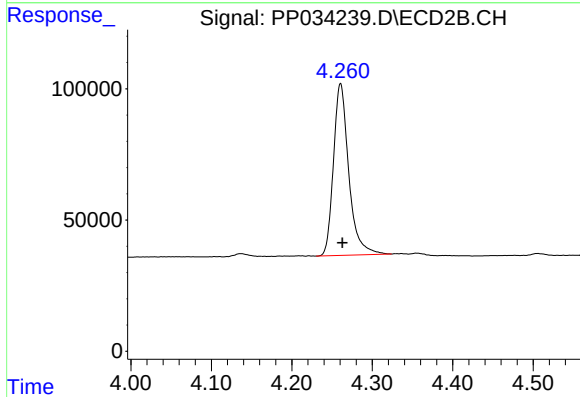




#1 Tetrachloro-m-xylene

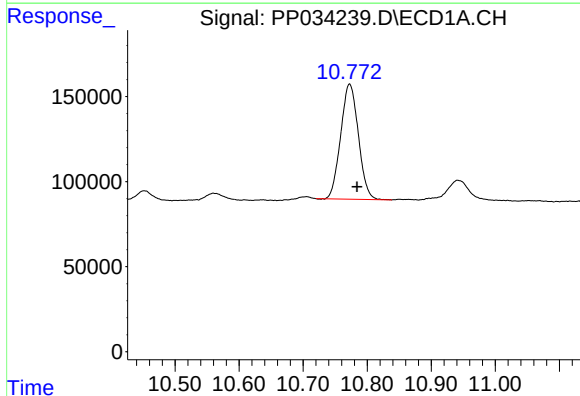
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1616344
Conc: 19.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



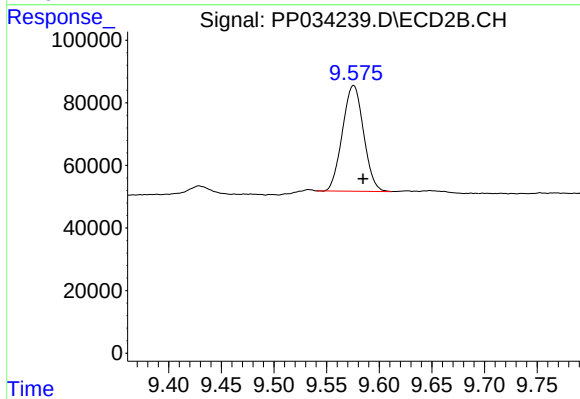
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 863968
Conc: 19.52 ng/ml



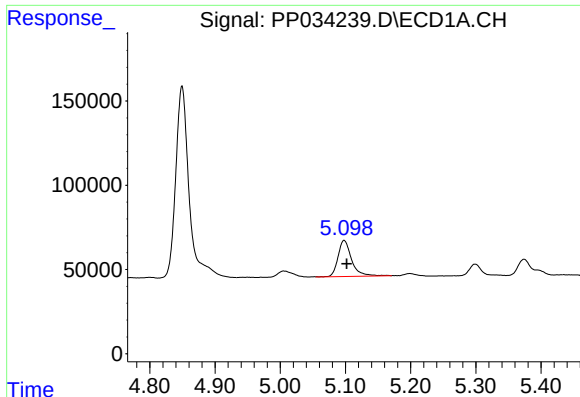
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: -0.012 min
Response: 1296558
Conc: 16.52 ng/ml



#2 Decachlorobiphenyl

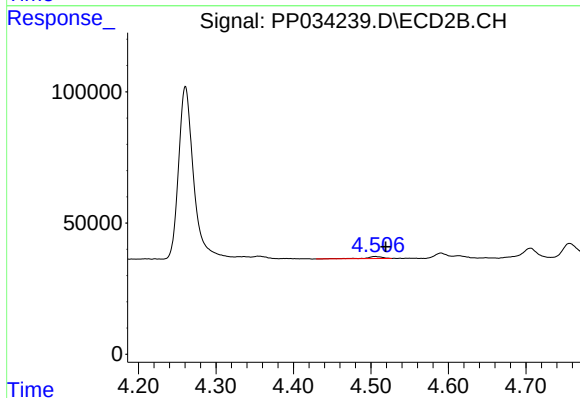
R.T.: 9.576 min
Delta R.T.: -0.009 min
Response: 472161
Conc: 17.89 ng/ml



#8 AR-1221-1

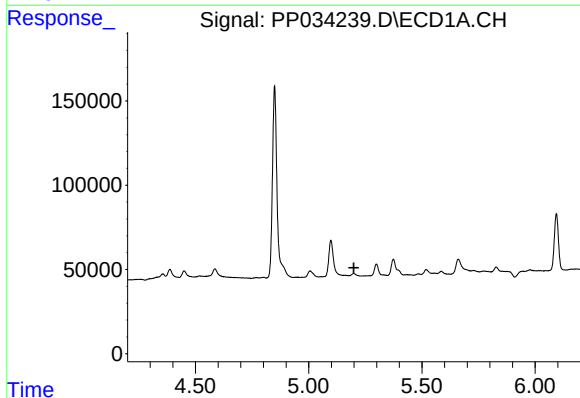
R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 311324
Conc: 342.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



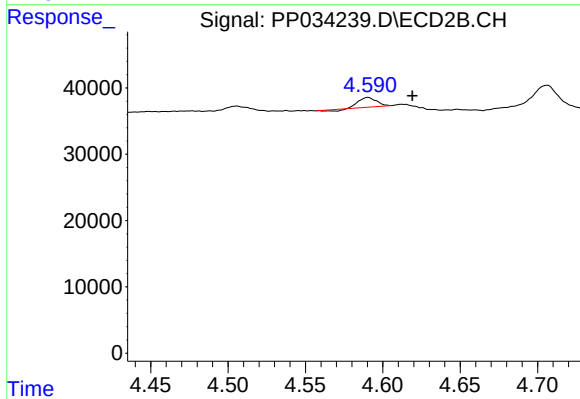
#8 AR-1221-1

R.T.: 4.505 min
Delta R.T.: -0.014 min
Response: 11699
Conc: 24.94 ng/ml



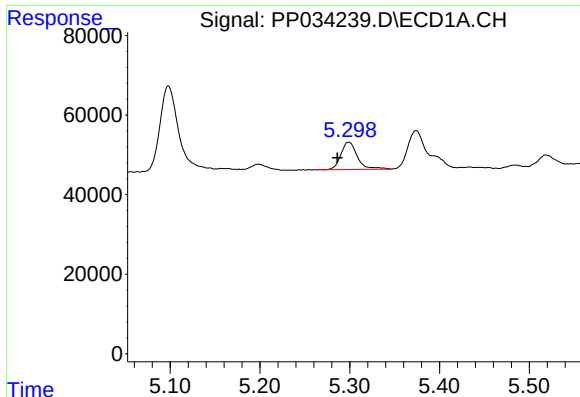
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#9 AR-1221-2

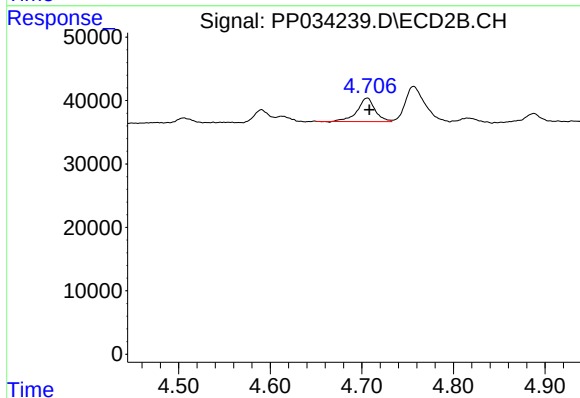
R.T.: 4.590 min
Delta R.T.: -0.029 min
Response: 10697
Conc: 30.16 ng/ml



#10 AR-1221-3

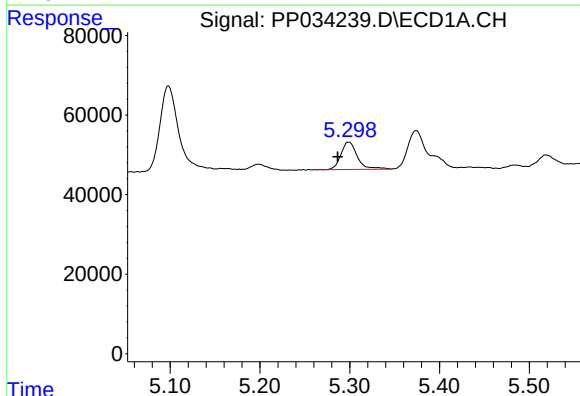
R.T.: 5.299 min
Delta R.T.: 0.012 min
Response: 87251
Conc: 42.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



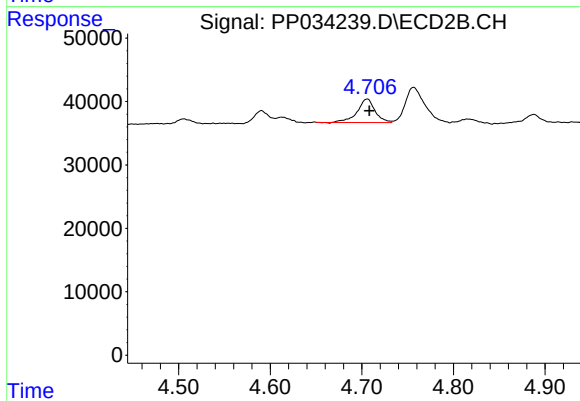
#10 AR-1221-3

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 50333
Conc: 47.19 ng/ml



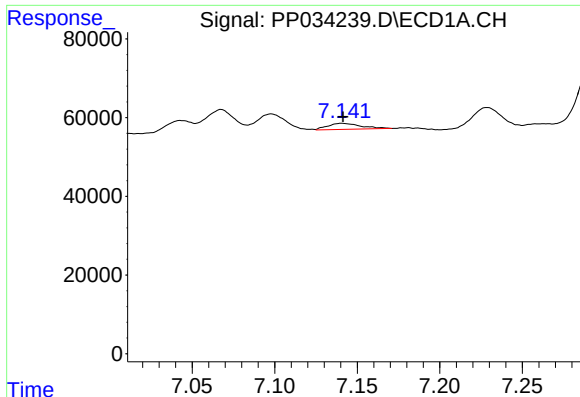
#11 AR-1232-1

R.T.: 5.299 min
Delta R.T.: 0.012 min
Response: 87251
Conc: 53.23 ng/ml



#11 AR-1232-1

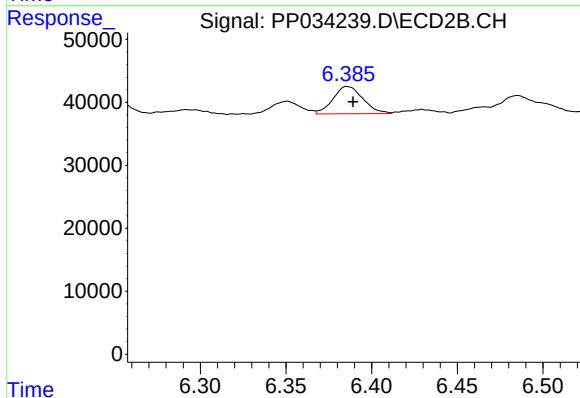
R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 50333
Conc: 57.95 ng/ml



#20 AR-1242-5

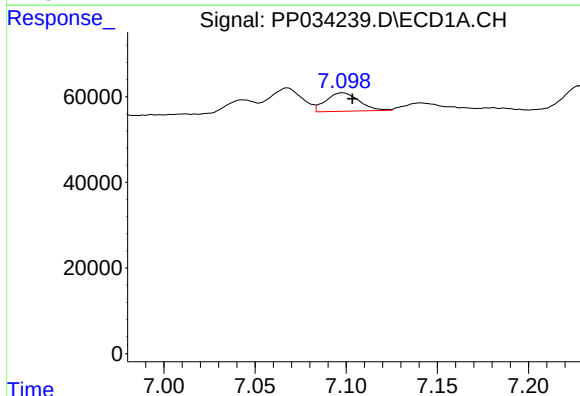
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 21793
Conc: 14.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



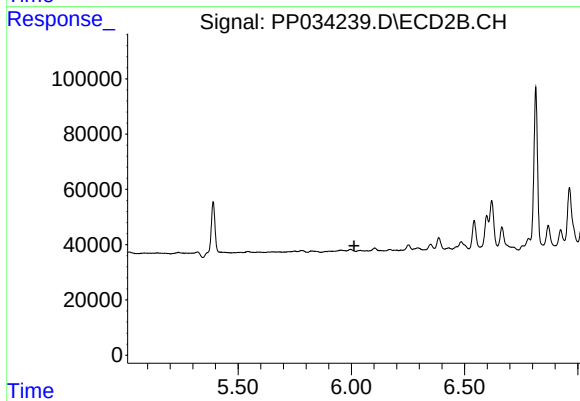
#20 AR-1242-5

R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 52561
Conc: 66.97 ng/ml



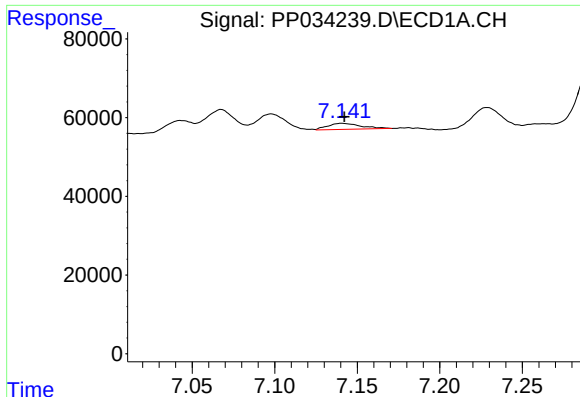
#24 AR-1248-4

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 54580
Conc: 21.12 ng/ml



#24 AR-1248-4

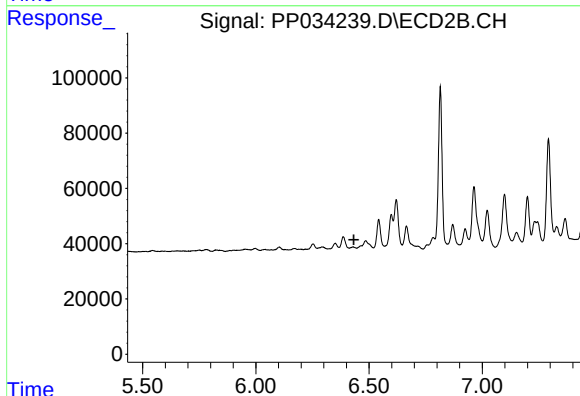
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

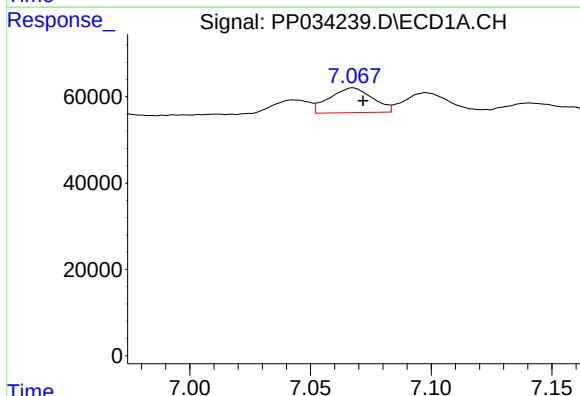
R.T.: 7.141 min
Delta R.T.: -0.001 min
Response: 21793
Conc: 8.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



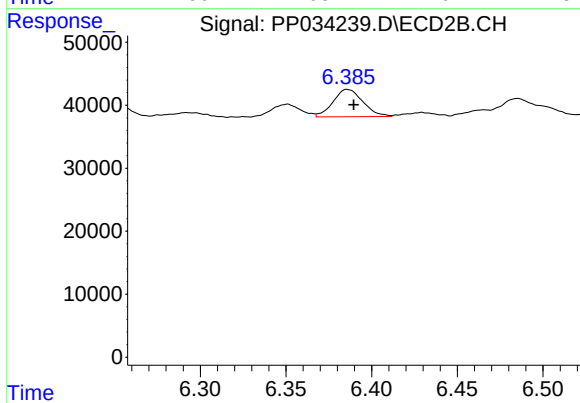
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



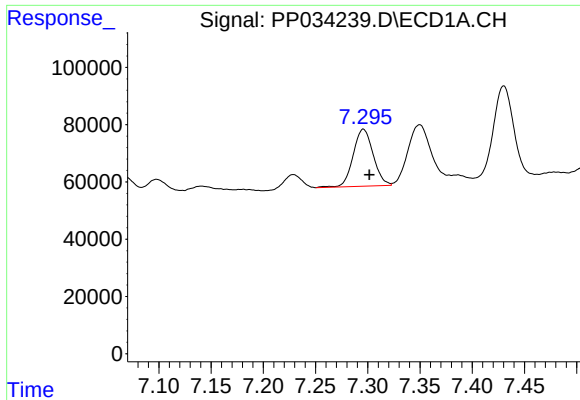
#26 AR-1254-1

R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 71311
Conc: 26.05 ng/ml



#26 AR-1254-1

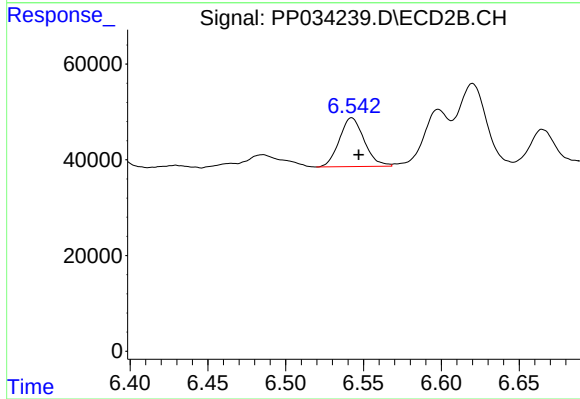
R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 52561
Conc: 31.34 ng/ml



#27 AR-1254-2

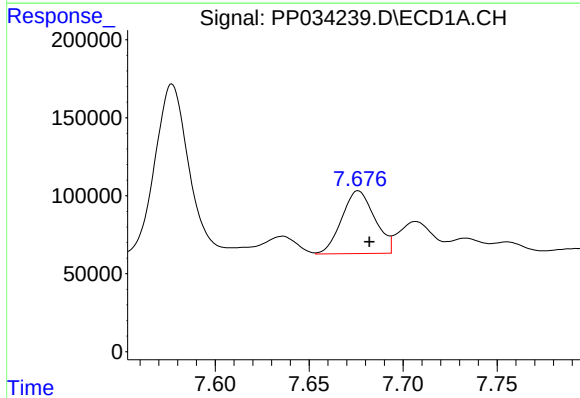
R.T.: 7.296 min
Delta R.T.: -0.006 min
Response: 265477
Conc: 63.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



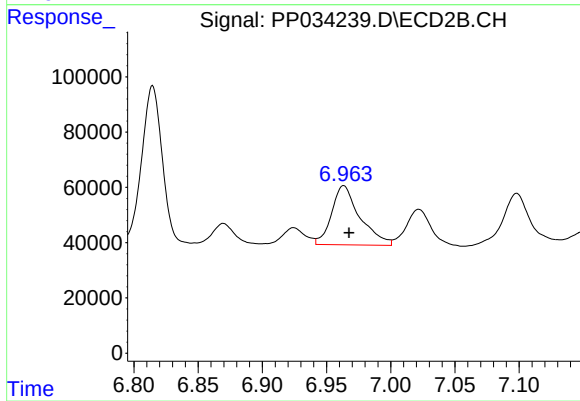
#27 AR-1254-2

R.T.: 6.542 min
Delta R.T.: -0.005 min
Response: 113438
Conc: 78.22 ng/ml



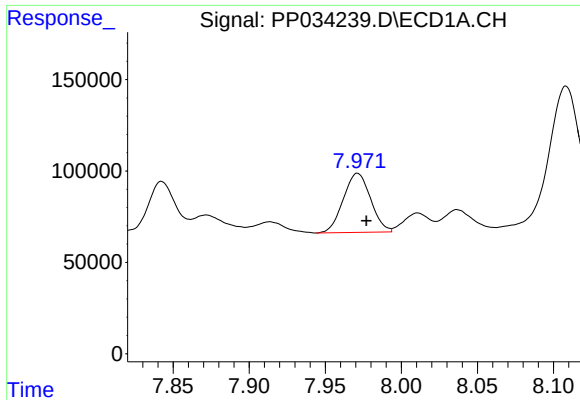
#28 AR-1254-3

R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 493014
Conc: 113.51 ng/ml



#28 AR-1254-3

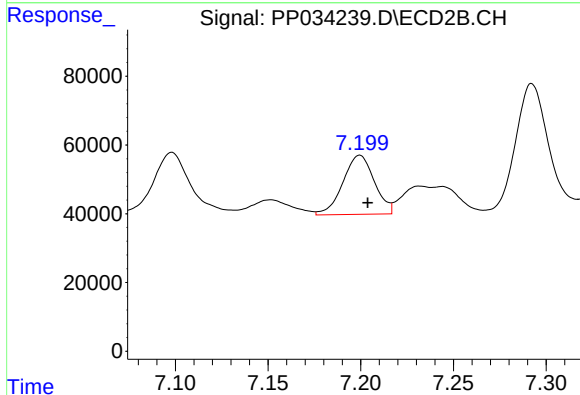
R.T.: 6.963 min
Delta R.T.: -0.004 min
Response: 328170
Conc: 143.30 ng/ml



#29 AR-1254-4

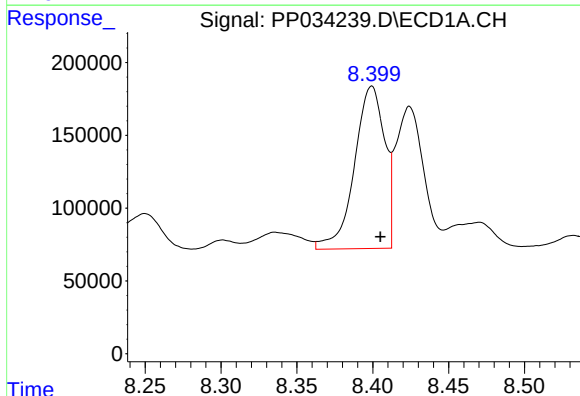
R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 403856
Conc: 139.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



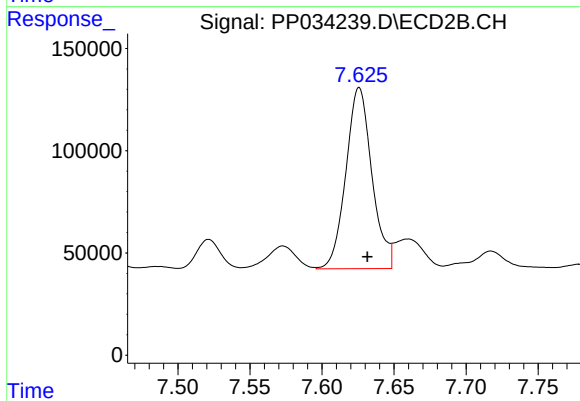
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 203515
Conc: 170.20 ng/ml



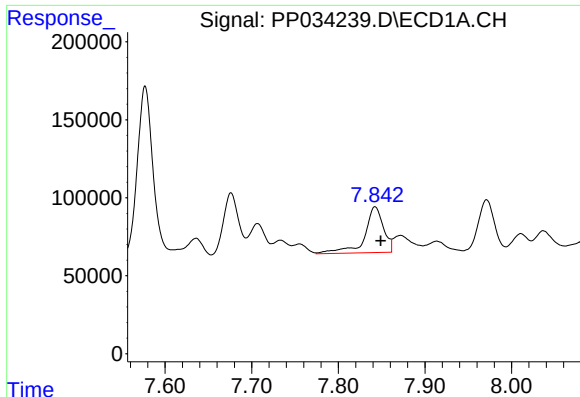
#30 AR-1254-5

R.T.: 8.399 min
Delta R.T.: -0.006 min
Response: 1542406
Conc: 462.04 ng/ml



#30 AR-1254-5

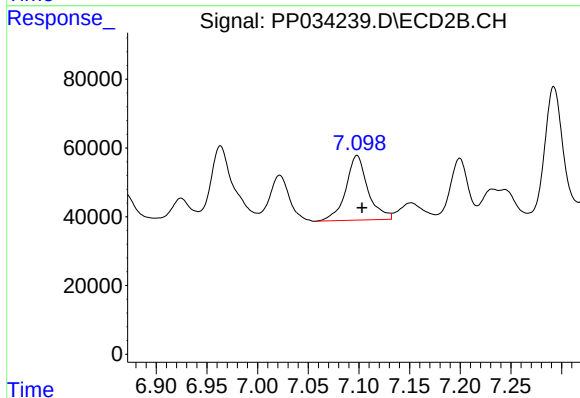
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 1114554
Conc: 603.62 ng/ml



#31 AR-1260-1

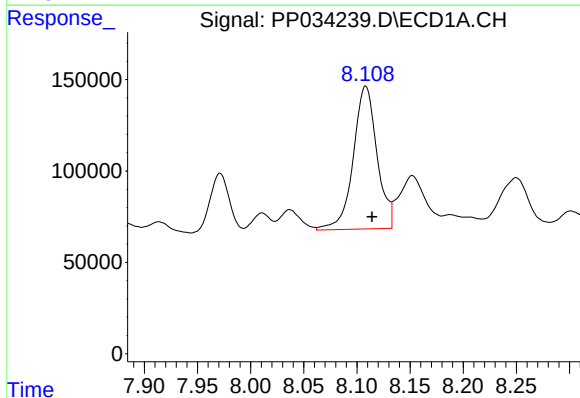
R.T.: 7.842 min
Delta R.T.: -0.006 min
Response: 444249
Conc: 139.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



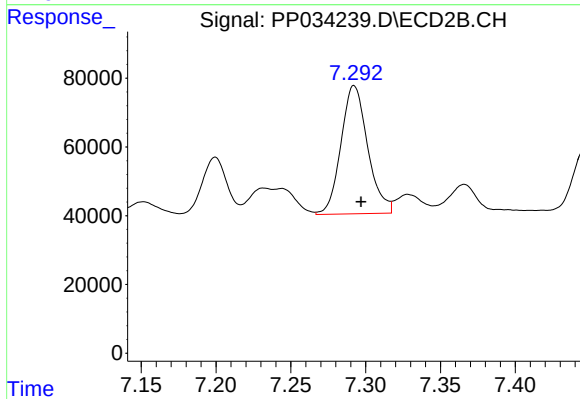
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 285873
Conc: 183.38 ng/ml



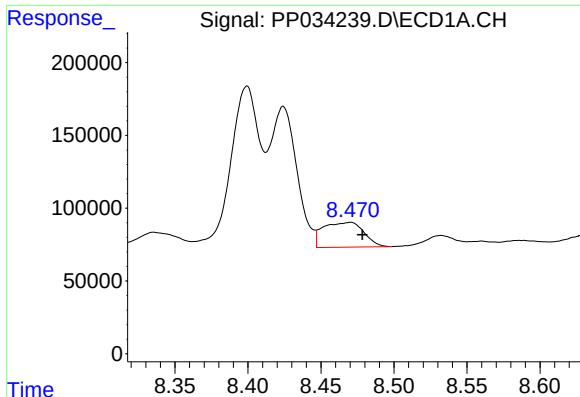
#32 AR-1260-2

R.T.: 8.108 min
Delta R.T.: -0.006 min
Response: 1214931
Conc: 323.30 ng/ml



#32 AR-1260-2

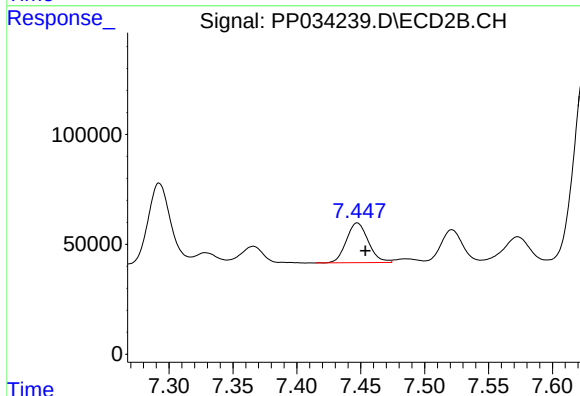
R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 464049
Conc: 259.35 ng/ml



#33 AR-1260-3

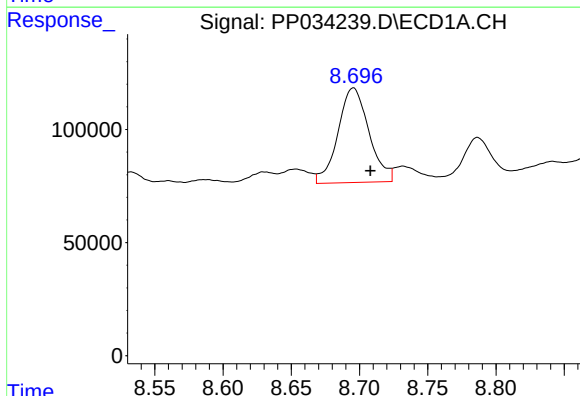
R.T.: 8.470 min
Delta R.T.: -0.008 min
Response: 330575
Conc: 108.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



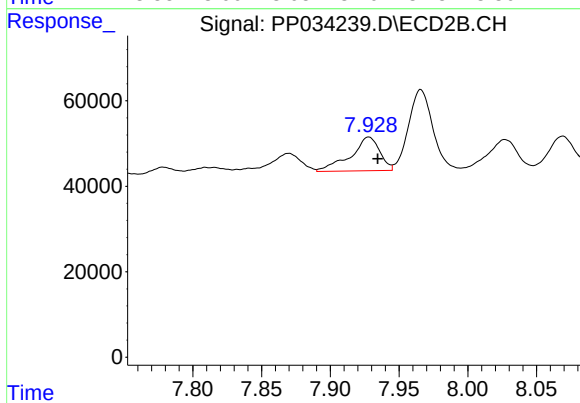
#33 AR-1260-3

R.T.: 7.447 min
Delta R.T.: -0.006 min
Response: 216542
Conc: 127.97 ng/ml



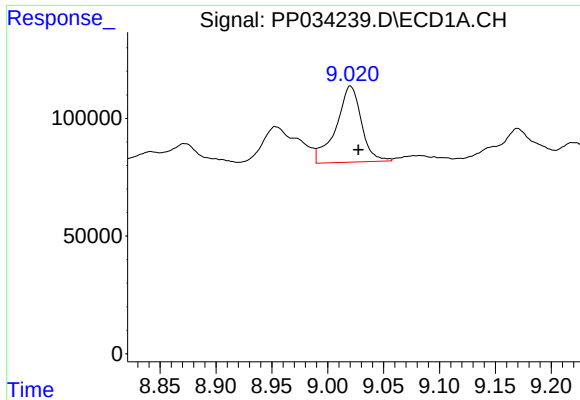
#34 AR-1260-4

R.T.: 8.695 min
Delta R.T.: -0.013 min
Response: 661833
Conc: 190.10 ng/ml



#34 AR-1260-4

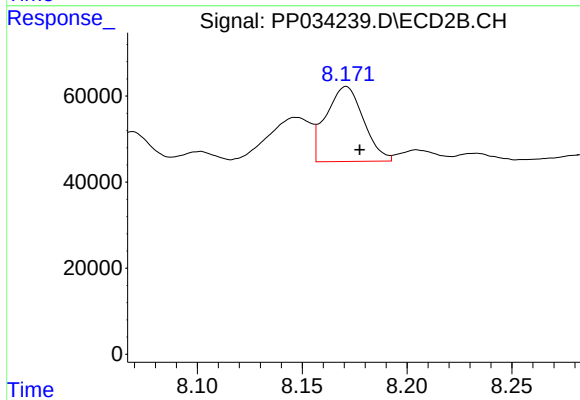
R.T.: 7.928 min
Delta R.T.: -0.007 min
Response: 116400
Conc: 81.76 ng/ml



#35 AR-1260-5

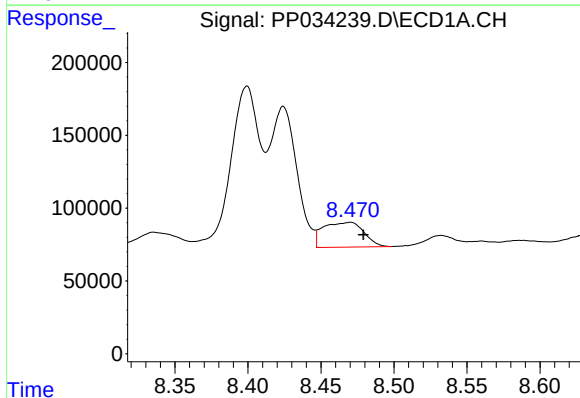
R.T.: 9.020 min
Delta R.T.: -0.007 min
Response: 510990
Conc: 74.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



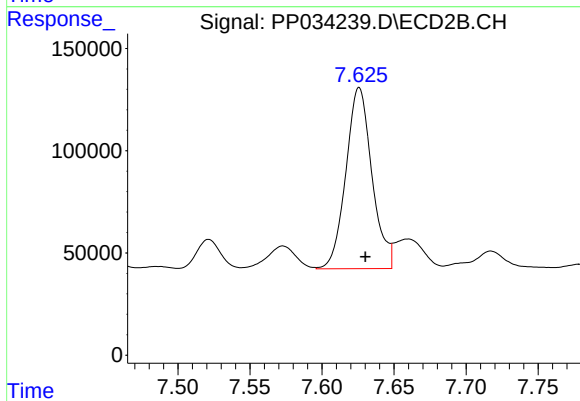
#35 AR-1260-5

R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 216934
Conc: 69.86 ng/ml



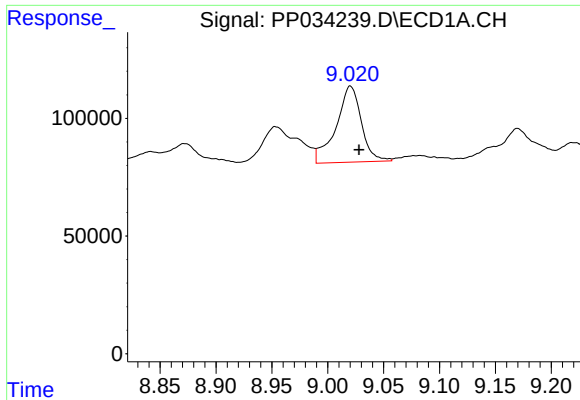
#36 AR-1262-1

R.T.: 8.470 min
Delta R.T.: -0.009 min
Response: 330575
Conc: 74.10 ng/ml



#36 AR-1262-1

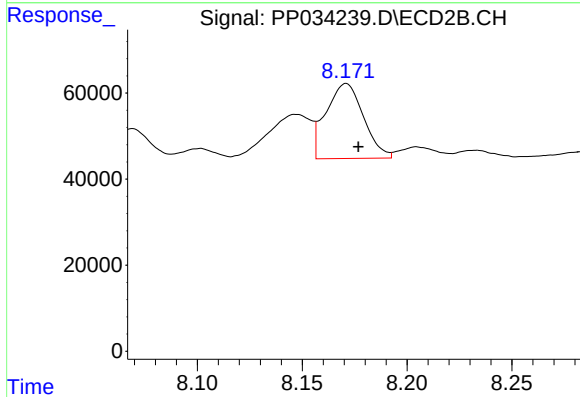
R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 1114554
Conc: 1103.76 ng/ml



#37 AR-1262-2

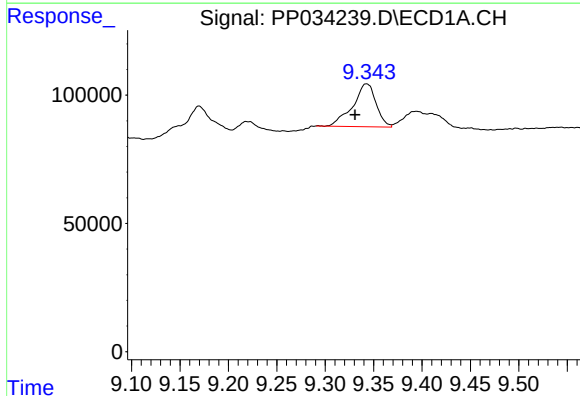
R.T.: 9.020 min
Delta R.T.: -0.008 min
Response: 510990
Conc: 67.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



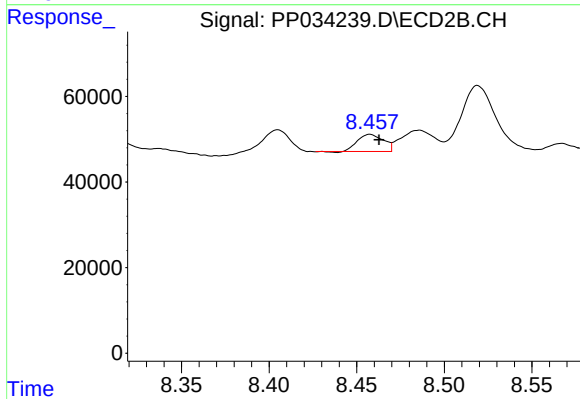
#37 AR-1262-2

R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 216934
Conc: 67.21 ng/ml



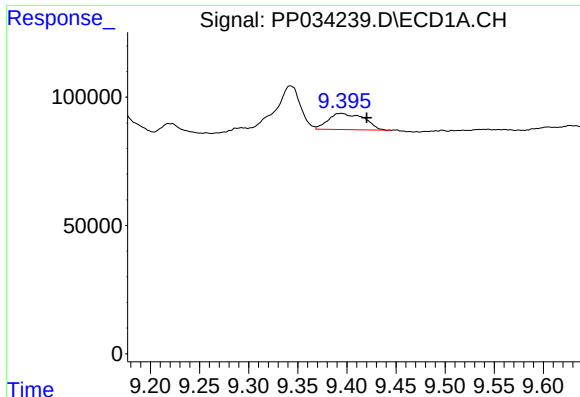
#38 AR-1262-3

R.T.: 9.343 min
Delta R.T.: 0.012 min
Response: 282083
Conc: 52.91 ng/ml



#38 AR-1262-3

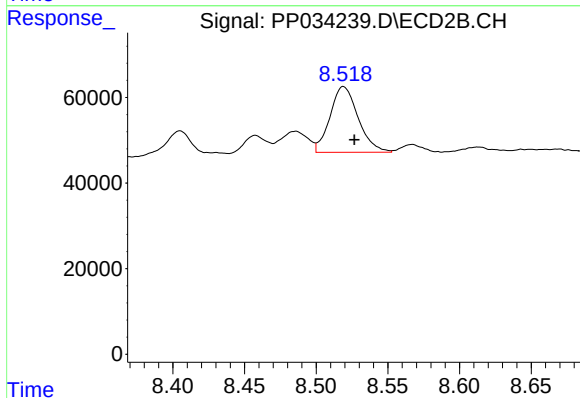
R.T.: 8.458 min
Delta R.T.: -0.005 min
Response: 40872
Conc: 29.83 ng/ml



#39 AR-1262-4

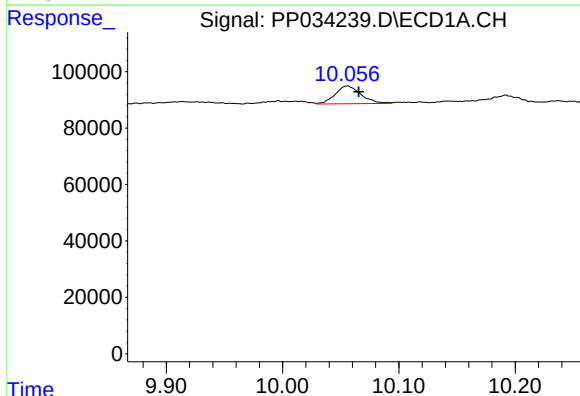
R.T.: 9.394 min
Delta R.T.: -0.026 min
Response: 160773
Conc: 37.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



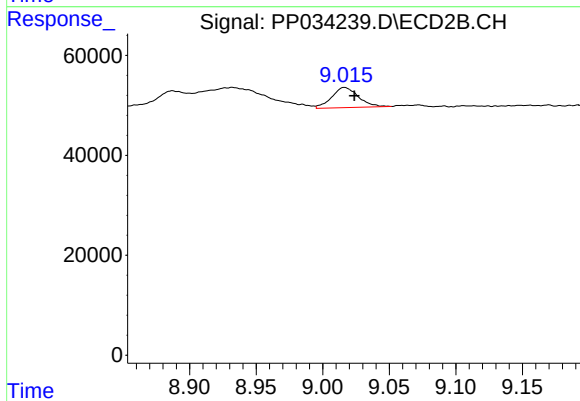
#39 AR-1262-4

R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 210593
Conc: 86.97 ng/ml



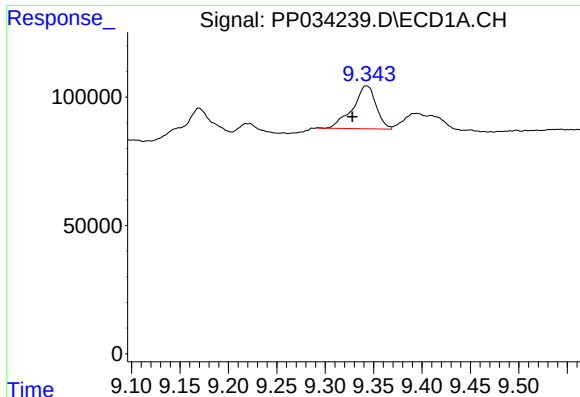
#40 AR-1262-5

R.T.: 10.056 min
Delta R.T.: -0.010 min
Response: 98144
Conc: 34.56 ng/ml



#40 AR-1262-5

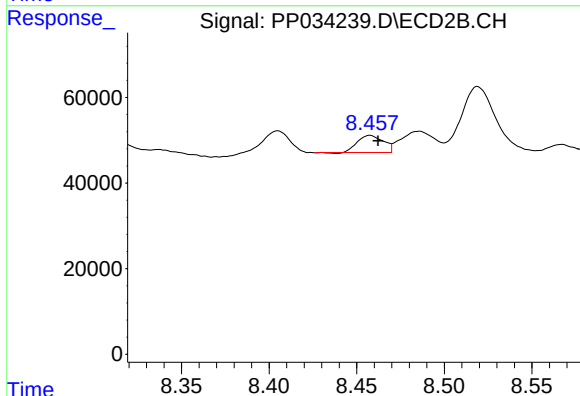
R.T.: 9.016 min
Delta R.T.: -0.007 min
Response: 56379
Conc: 53.62 ng/ml



#41 AR-1268-1

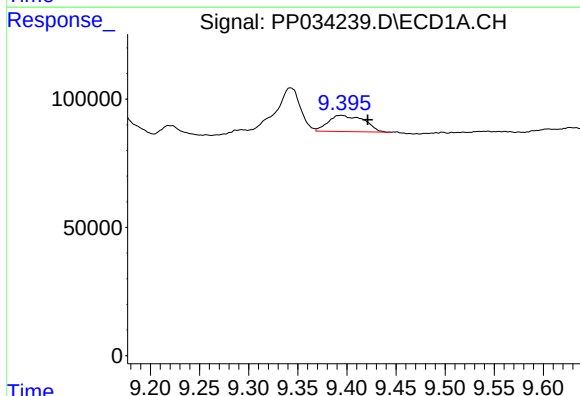
R.T.: 9.343 min
Delta R.T.: 0.014 min
Response: 282083
Conc: 28.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



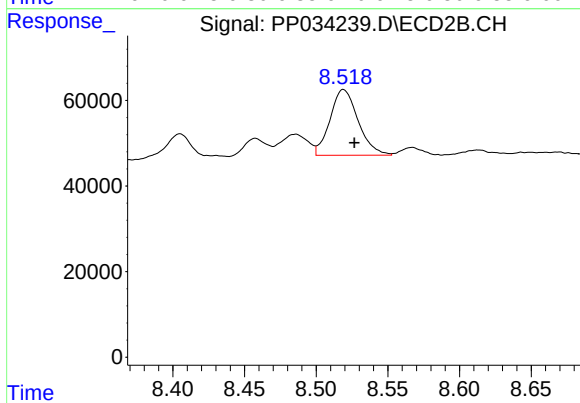
#41 AR-1268-1

R.T.: 8.458 min
Delta R.T.: -0.005 min
Response: 40872
Conc: 10.33 ng/ml



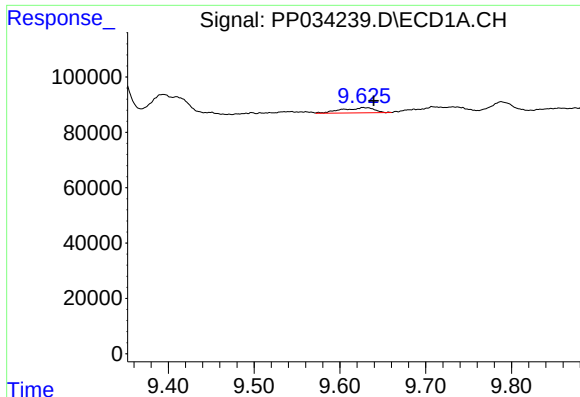
#42 AR-1268-2

R.T.: 9.394 min
Delta R.T.: -0.027 min
Response: 160773
Conc: 17.23 ng/ml



#42 AR-1268-2

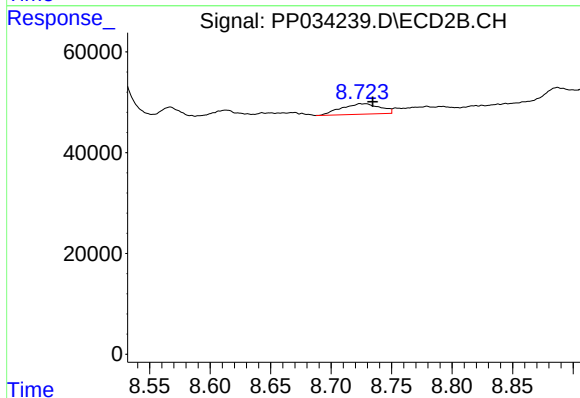
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 210593
Conc: 57.05 ng/ml



#43 AR-1268-3

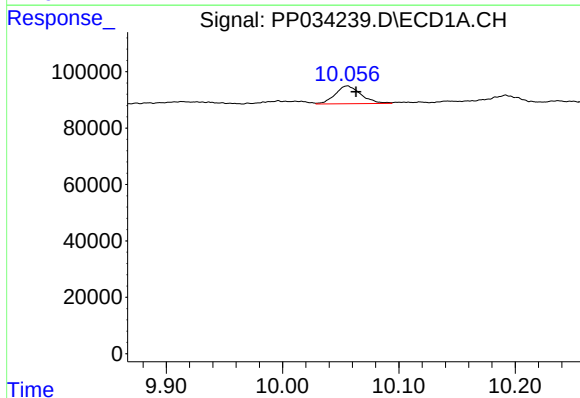
R.T.: 9.627 min
Delta R.T.: -0.012 min
Response: 49334
Conc: 5.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



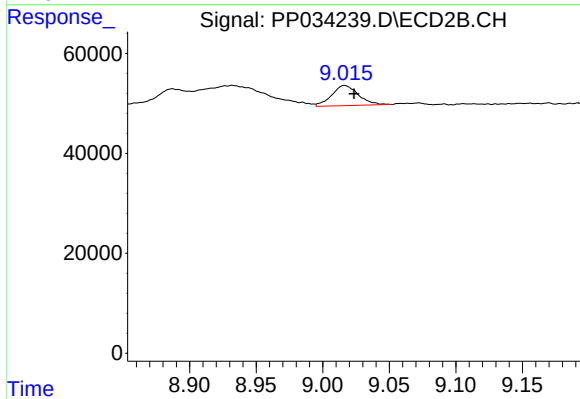
#43 AR-1268-3

R.T.: 8.724 min
Delta R.T.: -0.010 min
Response: 46432
Conc: 13.63 ng/ml



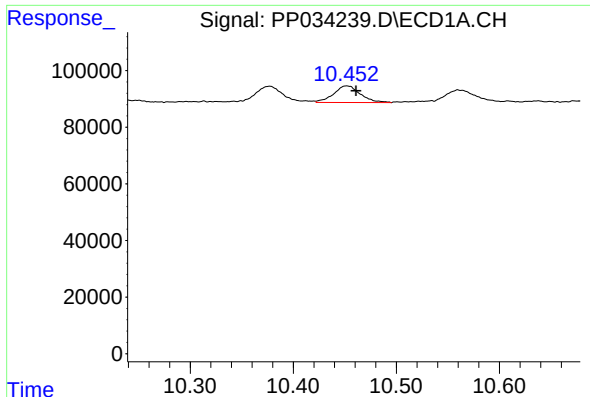
#44 AR-1268-4

R.T.: 10.056 min
Delta R.T.: -0.008 min
Response: 98144
Conc: 31.53 ng/ml



#44 AR-1268-4

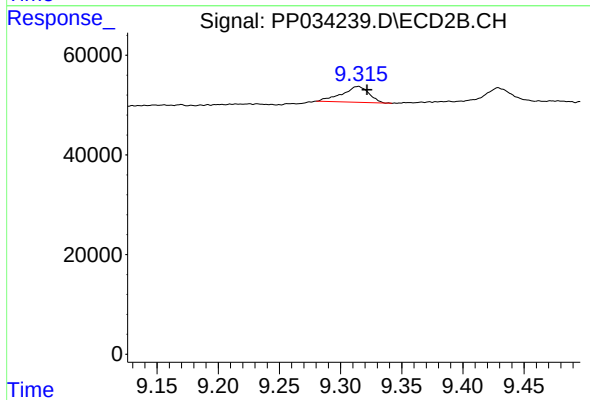
R.T.: 9.016 min
Delta R.T.: -0.007 min
Response: 56379
Conc: 46.85 ng/ml



#45 AR-1268-5

R.T.: 10.452 min
Delta R.T.: -0.009 min
Response: 104779
Conc: 3.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: -0.007 min
Response: 48984
Conc: 5.25 ng/ml